Project Request Report

This appendix describes the key elements and submittal requirements of the Project Request Report.

A.1 Introduction to the Project Request Report

What is the purpose of the Project Request Report?

The Project Request Report is a short report that is used to communicate essential project objectives with factual data. The Project Request Report is required for major capital projects in advance of the predesign process. Alternate financed projects over \$1 million are also required to have a Project Request Report. The report ties project proposals to an agency's strategic operational planning and capital master plans, thereby improving budget and building decisions.

The focus of a Project Request Report is on the relationship of the project to mission, strategic planning, program, justified project need, and preliminary total cost implications. The short report generated by this stage of predevelopment planning becomes a major guiding force for future development and remains part of the project history. An expanded version of the Project Request Report becomes part of the Predesign Report. (For more information on the Predesign Report, please refer to the Predesign Manual for Capital Projects at http://www.ofm.wa.gov/budget/instructions/capital.htm.)

When is a Project Request Report required?

A Project Request Report is required for all predesign requests and alternate financed projects over \$1 million submitted during the 2005-07 Biennium. Currently, predesigns are required for all projects with a total cost of \$5 million or more, or are particularly time-sensitive, high-risk or that incorporate state-of-the-art technology. Projects originally estimated to be less than \$5 million that expand to \$5 million or more over consecutive biennia must submit a Project Request Report.

Ten-year capital plans

In order to include a project in the first two biennia of a ten-year plan, a Project Request Report must have OFM and legislative review and be submitted with the agency's Ten-Year Capital Plan.

Required updates

A Project Request Report must be resubmitted if the gross square footage changes 20 percent or more. Projects that do not receive predesign funding or design funding within 24 months of being granted conceptual approval must have an updated Project Request Report.

Future use of Project Request Reports

Remodel, renovation and new construction projects with a total cost of \$1 million or more of state funding may also be subject to the Project Request Report in future biennia. Unlike other states which have elected to extend full predesign process to projects under \$5 million, OFM anticipates the Project Request Report information for projects between \$1 million and \$5 million will not make that change necessary in Washington.

A.2 How is a Project Request Report Organized?

The Project Request Report is a six-part report with an optional appendix. Project Request Reports should have the following standard sections:

- 1.0 Summary
- 2.0 Scope and Project Description
- 3.0 Justification
 - 3.1 Prior Planning
 - 3.2 Needs Analysis and Planning Process
 - 3.3 Issues Identification
 - 3.4 Site Feasibility
- 4.0 Budget Development
- 5.0 Schedule
- 6.0 Implementation Approach
- 7.0 Optional Appendix

A.3 When is the Project Request Report due?

Agencies are strongly encouraged to submit in advance of the cut-off date.

Agencies and institutions will submit Project Request Reports with their ten-year capital plans for consideration in the regular session capital budget. These reports will then be reviewed by OFM.

For consideration in the supplemental capital budget, the cutoff date is October 1, or the Monday immediately following October 1 of odd-numbered years.

How long is it supposed to be?

General guidance is that the report should be complete and not preclude stapling or hole punching. It should fit in either a letter size file or a binder at the option of the recipient.

Keep it short and factual. If it needs a binder of its own, it's too long.

The basic information in Project Request Reports is expected to evolve over time as more information becomes available or refined. However, there should be fewer changes in scope and project description if careful preplanning has occurred early on.

How many copies?

Please submit five hard copies and one electronic copy. OFM will transmit copies to the legislative staff.

A.4 What are the Submittal Requirements?

Summary



The summary should be in the Capital Project Request Report Summary (Predesign C2 form from the Predesign Manual – see Appendix D.)

To avoid problems later, please take special care to verify legislative district information.

Scope and project description

Preliminary Statement – Establish the nature and purpose of the project. This section should be very short at this stage of project planning. Keep it short and focused on the facts: What is it? Is it new space or remodeled space and systems? Is it a new building or renovation of an existing building with new space added on? Where is it? When is it proposed? Is this part of a larger project? Are there any related projects? Is there a "window of opportunity" for this project? The preliminary summary statement is a description that will stay with the project through its completion and occupancy. This statement could also serve as an introductory paragraph to appropriation language and be used in capital budget request forms.

Frame the project without constraints of cost or scale.

Clarity is more important than lengthy prose.

If applicable, provide a brief summary of the current state repair of the building(s) or facilities involved.

Attach an $8 \frac{1}{2} \times 11$ -inch site plan of the entire site with the project site (building) identified and highlighted. If a site has not yet been determined, attach a plan that shows the sites or locations under consideration

The predesign, if funded, will contain more detailed information. For example, new space and remodeled space at the end of predesign should have specific amounts of square footage and preliminary costs assigned.

Justification



This section addresses how the project relates to specific agency or institutional objectives. It is the project rationale and reason for existence. Project history is also relevant.

Prior planning

Include any relevant history of the project, including any previous versions that did not go forward to predesign, design or construction. Many projects have been a victim of "the times"—the wrong ones for the particular project.

Strategic Plan, Capital Master Plan and other plans Address the relationship to the statewide results and the agency's strategic plan, goals, objectives, strategies, and activities. Also discuss any capital master plans, local comprehensive plans, neighborhood plans and other existing or ongoing planning processes that may affect the project. Project justifications must be consistent with the agency's strategic and capital master plans.

What is the relationship of the proposed project to the agency or institution's strategic and capital master plans? Agencies or institutions lacking well-developed strategic objectives or a capital master plan should start with their mission or scope statement as the source document for determining these objectives. Agencies without capital master plans should clearly state this fact. Tie the proposed project to the primary activity from the agency's activity inventory.

Note: The project rationale is driven by agency or institutional mission and should not be written by an objective external consultant.

Operational Program Issues

This subsection contains a restatement of the statutory and other requirements that drive the operational program. Program dictates design and decisions made early on ultimately affect costs. For example, a new science building with a rooftop observatory will dictate the location of other programs within the building and the siting of the building for unobstructed view of the sky.

- What are the statutory or judicial requirements that drive the project's operational programs? How do these affect the need for space, location, or physical accommodations?
- Distinguish between mandatory requirements and requirements for future growth. For example, a mandatory caseload or enrollment change arises from an explicit statutory requirement for state-funded services. A change in the demand or the need for a service is not mandatory unless the recipients of that service or benefactors of the activity are entitled by statute or rule.
- Summarize the agency's or institution's approved operational program for the project. Detailed information belongs in the report appendix.
- Where did the approval for the program originate? What divisions or programs will be part of the project? How many FTEs are involved? Who will pay? See also the budget section.
- What are the anticipated results from the proposed project?

Needs analysis and planning process

Summarize the needs analysis and planning process for the project. Explore alternatives that will be considered to meet the project's operational program requirements. For further discussion in the predesign, frame the discussion of each of these categories over a ten-year timeframe:

What options have already or will be considered during the predesign process?

- Co-location and/or consolidation
- Renovation
- Rearrangement of uses or users (adjacency needs, back-filling scenarios)
- Leasing
- No action

Be sure to address the "no action" alternative. Describe the consequences to the public service delivery, stakeholders and client-groups of not building, remodeling or renovating. Other categories may be added.

Issues identification

Plan for the future
Consider operating
savings
Express your agency's
values beyond
acquiring new,
improved space

Identify issues for predesign, particularly those that will need further study. Categories might include: information technology, energy conservation, telecommunications and transportation demand management, architectural and engineering programming, and general design concepts to be addressed in predesign. This is the stage to identify sustainable building practices, energy conservation and operational savings. Many higher up-front costs will pay off in the long run, particularly for high quality buildings with 50 to 100-year life spans.

Co-location projects should consider:

- Central source for customer service
- Efficiencies by reducing staff travel time and combining similar activities
- Demonstrated reduction in capital costs
- Reduction in operating costs by sharing costly technical systems and programs

All projects should consider:

- Energy efficient siting and building issues
- Sustainability and "green building" design issues, practices, and building components
- Effective use of technology to reduce operating and capital costs

Contact the Energy Program, Division of Engineering and Architectural Services at (360) 902-7194 or (360) 902-7272 for technical assistance.



Site feasibility

This section contains basic data that should be available for consultants to start work on the predesign. Some of the items below will be fleshed out in predesign, but work should already be underway in the planning process to judge whether or to what degree a particular site or sites are appropriate for development.

What is known?

Identify the existing site studies that are available, have already been completed or are underway. Link this information with the history of the site.

What additional information is needed for predesign?

- Ownership.
- Acquisition issues, including timing.
- Reproved development. Has the local jurisdiction been contacted yet?

Can costly mitigation requirements be minimized by either changing the location or the project approach to avoid the impact in the first place?

- Easements -- existing and required for new development.
- Location, description and dimensions.
- Wetlands and shoreline impacts. Has a wetlands delineation been conducted? Will existing wetlands need to be filled? Is the site affected by shoreline jurisdiction?
- Presence of archaeological or historic assets or possible contamination of the site.
- Setback requirements.
- Adjacent facilities and site features.
- Neighborhood and "good neighbor" issues.
- Green space and natural amenities that need to be preserved or accorded special treatment during development.
- Environmental issues and site mitigation.
- Utility extension or relocation issues.
- Parking and access issues. How is the site accessed? What improvements will be required by local ordinances? Can parking demand be reduced to reduce the need for extra parking stalls? How will the site accommodate parking? Tie into issues for predesign, and link to transportation demand management.
- Impact on existing development with construction lay down site and construction phasing.

Projects without selected sites

Projects without specific sites should include an initial definition of site selection criteria

Budget development



Relate the budget to the scope of work

Is existing space effectively utilized?

- Relate the budget for the project to that identified in the scope of work. There is a tendency to alleviate deferred maintenance conditions that are incidental to remodeling projects by making them part of the project scope of work, thereby hiding the charges. A scope of work may not be extended for the sole purpose of remedying a deferred maintenance condition.
- Before budgeting for new space, ensure that all existing space is effectively utilized before new space is proposed. This will require an update of the agency or institution's space inventory. If existing space is available to meet program requirements, renovation or reuse is an alternative way to satisfy the program requirements. Include discussion on how space might be backfilled or renovated to reduce overall space needs. Provide justification for deconstruction of existing space or space left vacant that might meet the program needs.

Space needs assessment

Conduct a space needs assessment with the following minimum steps:

- Calculate and project space needs by using currently recognized space planning guidelines. Identify the guidelines used.
- Compare space needed to space currently assigned and space proposed to be retained by the affected units. Put in table form with explanatory notes as needed.
- Determine the deficits of space for program function that justify the capital project.
- Determine the impact of the project on the agency or institution's overall space deficit.

Cost planning Cost control range

Cost planning is different from cost estimating. Cost planning occurs before designs have been prepared. It relies on historical or standard industry data to predict the project's overall costs. It answers the question, "Within what range will the project budget fall after the project is fully designed?" Cost estimating measures only the project actually described in drawings and specifications. The Project Request Report is not intended to produce cost estimate level data.

Cost planning should consist of the following minimum information.

Relate the space needs to a projected cost per square foot. Identify the expected cost range for the project. Use industry standard cost guidelines such as R.S. Means. For projects not readily represented by industry standards, use internal historical data and comparison data for similar development in other states. Include the source of the data in your narrative as well as backup for your cost range.

Informed responses are possible for projects without known sites or project sizes. Use square foot ranges and an estimate range for site development, including property acquisition. The predesign funding will enable agencies and institutions to build a realistic project budget in the C100 format. (See Appendix C.) Cost planning level information for the Project Request Report is translated to the Predesign C2 Form (Capital Project Request Report Summary) that is found in Appendix D and in the Predesign Manual.

Projects outside cost control ranges

For projects outside a recognized cost control range, additional information is required to explain why the range is inappropriate or too general for the proposed facility.

Justification for development outside the cost control range may include specific and justifiable need for a facility of higher cost or quality (e.g., a signature building constructed primarily from gifted or non-state funds that permit the cost or quality exceedence).

Funding sources



- Identify the fund sources and proposed funding sequence for construction.
- What alternative financing will be considered?

Operating budget impacts

Show operating costs over three biennia in table form. Estimate the project's effects on operating budgets including staffing levels and corresponding salaries, building repair, replacement and maintenance.

- What are the operating budget impacts during the project?
 Provide a staffing plan that includes in-house staffing requirements (FTEs) for the project.
- Identify projected impacts in operational costs. Operational costs should detail the net new costs in a table showing existing operational costs, projected new costs and the net differences.
- How will additional operational costs be funded after the project is complete? Provide detail on fee generated and other revenue, including a full description of the fees and the assumptions used in making projections. Discuss contingency plans if fees are below projections. A detailed business plan may be required in the predesign report.
- For alternate financed projects, provide a comprehensive financing plan that documents the flow of revenues and expenditures, and demonstrates that sufficient fund balance exists in the dedicated accounts used for payment of debt service.

Schedule



Break down the key events of the project and include beginning and end dates of all. Include all proposed phases. Highlight the anticipated substantial completion and occupancy dates.

Note the midpoint of construction. This date is important because it will be used later for tracking cost inflation and budget impacts of delaying or accelerating a construction proposal. For the purpose of definition, midpoint of construction is the date midway between the commencement date of construction and the date of substantial completion.

Provide funding sequence information if applicable.

Implementation Approach



This section serves as the organizing framework for future decision-making. Discuss the overall direction for further work on the project.

Identify roles and responsibilities for the project.

Caveat: Be sure a key component of your project predesign team includes people who will have an eye on operating impacts, both from a budget standpoint and from a building operations and maintenance standpoint.

• What are the in-house staffing requirements for the proposed project?

List a contact person and telephone number for someone who can answer technical and policy questions related to this project request.

Discuss key elements relative to how the project might be executed as well as procedures — GC/CM, Design Bid Build, Design Build or Lease Development (with or without ownership option) — methods or resources available or needed for the proposed project.

Optional Appendix

In addition to the Project Request Report, agencies may decide to include additional information. This information belongs in an appendix. Keep in mind that the goal is still to avoid notebooks and bookshelf documents. Examples of additional supporting information may include but are not restricted to:

- The agency strategic plan, relevant excerpts or site maps from agency master plan or local jurisdiction comprehensive plans
- Agency performance standards
- Other special reports or details summarized in the Project Initiation Report
- Details on programs, divisions or units
- Detailed business plan, if developed

Figure 1
State of Washington

CAPITAL BUDGET PROCESS - MAJOR PROJECTS

